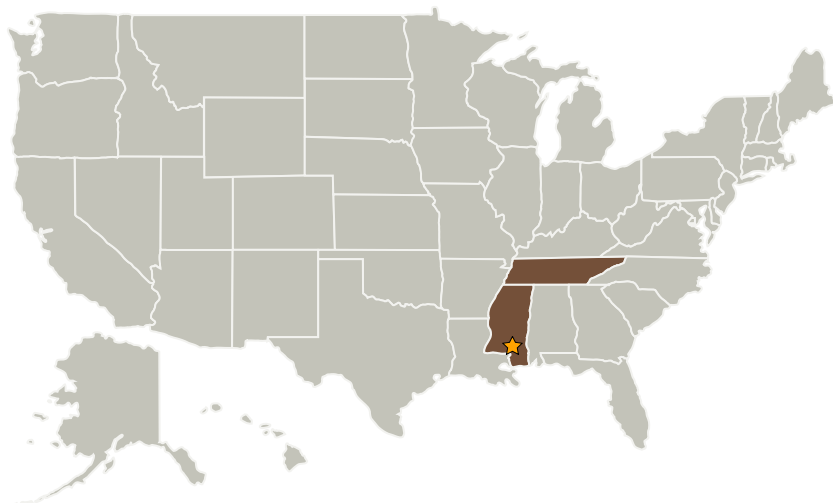


# A Hand-Held MEMS Sensor for Characterizing the RCRA Metals in Water, Phase I

Completed Technology Project (2001 - 2002)



## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Stennis Space Center(SSC)	Lead Organization	NASA Center	Stennis Space Center, Mississippi
Qgenics, Inc.	Supporting Organization	Industry	Knoxville, Tennessee

### Primary U.S. Work Locations

Mississippi	Tennessee
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## Organizational Responsibility

### Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

### Lead Center / Facility:

Stennis Space Center (SSC)

### Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

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## Project Management

**Program Director:**

Jason L Kessler

**Program Manager:**

Carlos Torrez

**Principal Investigator:**

Rufus Ritchie

## Technology Areas

**Primary:**

- TX02 Flight Computing and Avionics
  - └ TX02.1 Avionics Component Technologies
    - └ TX02.1.1 Radiation Hardened Extreme Environment Components and Implementations